

# National Railway Museum - Exhibition Hall, York

The National Railway Museum (NRM) is a museum in York forming part of the British National Museum of Science and Industry and telling the story of rail transport in Britain and its impact on society. It has won many awards, including the European Museum of the Year Award in 2001. It is the home of the national collection of historically significant railway vehicles, as well as a collection of other artifacts and both written and pictorial records.



## The Brief

JET was selected to provide the heating and ventilation system for the National Railway Museum's exhibition hall.

## The Solution

JET installed an effective HVAC system that required no ongoing maintenance. The ductwork solution was designed to complement the design of the building and the use of JET's low resistance nozzles allowed the system to meet design parameters at low system pressures and very low noise levels.

## Specific requirements

- Match aesthetics of the building
- Low noise
- Members of the public

## Technical Data

Data	Hall
Length (m)	115
Width (m)	64
Average height (m)	16
Floor area (m <sup>2</sup> )	7360
Volume (m <sup>3</sup> )	117760
Number of units/systems	2
Heater types	Indirect Gas